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Legend for Gulf Coast Geology Online — Miocene

BASE GEOLOGY

- Seismic lines
- Anticline
- Anticline, inferred
- Anticline, overturned
- Orogenic Belt
- Orogenic Belt, inferred
- Cretaceous on-lap

Fault zones

- Balcones fault zone
- Charlotte - Jourdanton fault zone
- Corsair fault zone
- Frio fault zone
- Gilbertown fault zone
- Karnes fault zone
- Lake Hatch fault zone
- Lower Miocene fault zone
- Luling fault zone
- Mexia fault zone
- Milano fault zone
- Mobile Graben fault zone
- Mount Enterprise fault zone
- Pickens fault zone
- Pollard fault zone
- Rodessa fault zone
- Southern Arkansas fault zone
- State Line fault zone
- Talco fault zone
- Tepetate fault zone
- Tuscaloosa fault zone
- Upper Miocene fault zone
- Vicksburg fault zone
- Yegua fault zone

Fault

- Normal fault, tic mark on downthrown side
- Normal fault, inferred
- Fault, strike slip
- Fault, tectonic
- Fault, thrust
- Fault, undetermined

Salt

- Limit of salt
- Salt diapirs

Volcanic provinces

- Quaternary-Tertiary
- Tertiary
- Cretaceous
- Age unknown

Igneous bodies

- Age unknown

Structure

- Basins
- Pre-Mesozoic Basins and Uplifts
- Uplifts

OIL and GAS

Wells

- Dry hole
- Oil
- Gas
- Dry gas

Fields

- Upper Miocene producing areas
- Middle Miocene producing areas
- Lower Miocene (2) producing areas
- Lower Miocene (1) producing areas
- Louisiana State fields (southern)

Contours

- Upper Miocene percent sand
- Middle Miocene percent sand
- Lower Miocene percent sand

DEPOSITIONAL SYSTEMS

Symbols

- Primary fluvial input axis
- Secondary fluvial input axis
- Sediment transport
- Regional depocenter
- Regional depoaxis

no = Norias
RG = Rio Grande
cz = Carrizo
cr = Corsair
HN = Houston
RD = Red River
CM = Central Mississippi
EM = East Mississippi

- Lower Miocene (1) shelf margin
- Lower Miocene (2) shelf margin
- Middle Miocene (H) shelf margin
- Middle Miocene (I) shelf margin
- Upper Miocene shelf margin

GEOGRAPHY and CULTURE

- Region 6 provinces
- States
- Counties
- Land grid
- Urban areas
- Roads
- Water bodies
- Streams
- Marsh/wetland/swamp/bog

Federal Lands

- Bureau of Indian Affairs
- Bureau of Land Management
- Bureau of Reclamation
- Department of Defense
- National Forest Service
- Fish and Wildlife Service
- National Park Service
- Other/unknown
- Tennessee Valley Authority

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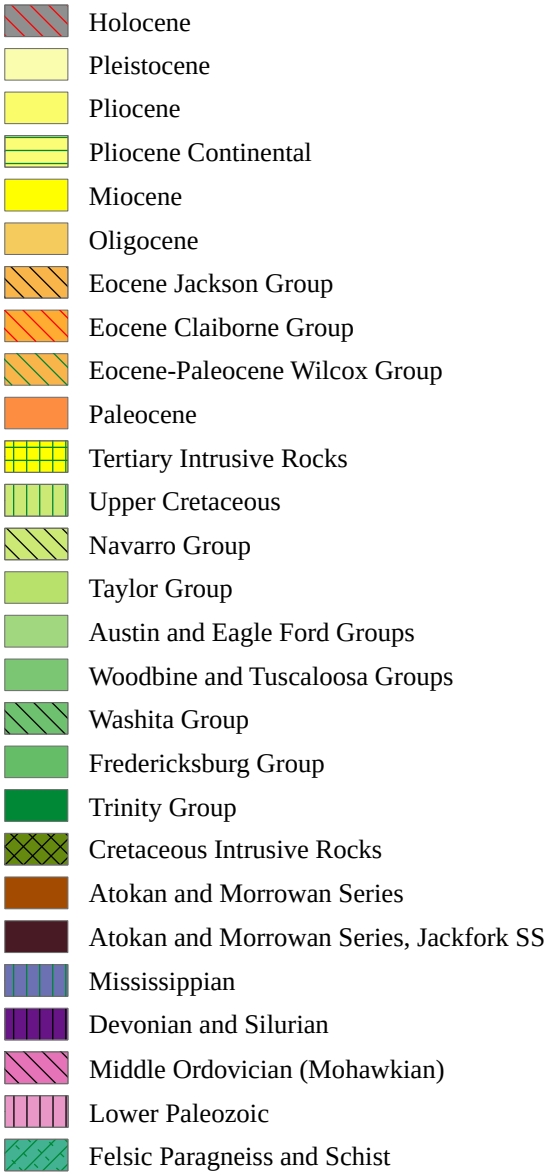
ROCK TYPE



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